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नई दिल्ली, शनिवार, मार्च 4, 2000 (फाल्गुन 14, 1921)

No. 10]

NEW DELHI, SATURDAY, MARCH 4, 2000 (PHALGUNA 14, 1921)

इस माग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके [Separate paging is given to this Part in order that it may be filed as a separate compilation]

# नाम III—छण्ड 2 [PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस [Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

# THE PATENT OFFICE PATENTS AND DESIGNS

Calcutta, the 4th March 2000

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1-487 G1/99

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Telegraphic address "PATENTOFIS" Phone No. 490 1495 Fax No. 044 490 1492

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Rest of India.

Telegraphic address "PATENTS"

Phone No. 247 4401 Fax No. 033 247 3851

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पेट व्ह काशान्य

## एफस्व तथा अभिकल्प

कलकता, दिनाक । मार्च 2000

पटंट कार्यालय के कार्यालया के पतं एव क्षेत्राधिकार

पंटांट कार्यातय का अधान कार्यात्य कलकत्ते में अवस्थित हैं तथा मुम्बर्ह, दिल्ली एवं चेन्नई में इसके शाखा कार्यातय हैं, जिनके प्रातिशक क्षेत्राधिकार जान के आधार प्र निम्न इस में प्रदिश्त हैं:—

पेटर कार्यालय शासा, टांडी इस्टोट, तीसरा तल, लोजर पर्गेल (प.), मुम्बई-400013 ।

गजरात, महाराष्ट्र, मध्य प्रदोक तथा गोजा राज्य क्षेत्र एवं संघ शासित क्षेत्र, दलन तथा दीव एवं दादर और नगर हदेली ।

तार पता - "पेटाफिस"

फोन . 482 5092 फीक्स : 022 4950 622

पैटेंट कार्यालय शासा,
एकक मं. 401 मं 405. तीसरा तल,
नगरपालिका बाजार भवन.
सरम्बनी ग्रामं, कर्यन बाग.
नडीं दिल्ली-110 005 ।

हरियाणा, हिमाचन प्रदेश, जम्म तथा कश्मीर, पंजाब, महास्थान, उत्तर प्रदेश तथा दिल्ली गाए क्षेत्रों तथं संघ शास्ति क्षेत्र चंडीरह।

नार पता - 'पेट टीफिक''

फीन : 578 2532 फीक्स : 011 576 6204

## CORRIGENDUM

Under the heading "PATENT SEALED", in the Gazette of India, Part-III, Sec-2, dated 14th Jan., 2000, notified on 12th Feb., 2000, delete the Patent No. 182784 (289/Bom/95) which was inadvertantly sealed.

APPLICATION FOR PATENTS FILED IN THE PATENT OFFICE BRANCH. AT TODI ESTATE. HIRD FLOOR, SUN-MILL. COMPOUND, LOWER PAREL (WEST) MUMBAI-400 013.

## 1-11-1999

- 740/Bom/1999. Hi-Tel Pharmaceuticals. A Division of Akola Chemicals (India) Limited "Process of preparation of Coconut Hydrolysate Liquid".
- 741/Bom/1999 M/s. Vejay Flectronic Corporation 'Relates to a mounting Clamp for fixing the M.C.B (Minature Circuit Breaker) in the Switch Board or in the Control Panel".
- 742/Bom/1999. GA-Tek Inc., An Ohio Corporation "Continues for improved Resin Dust Resistance". Priority date 14-12-98 (U.S.A).

पेटट कार्यालय शासा,

विग ''सी'' (सी-4, ए), तीसरा तल, राजाजी भवन,

बसन्त नगर, चेन्नाई-600090 ।

आन्ध् प्रदेश, कर्नाटक, करल, तमिलनाड् तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ शासित क्षेत्र, लक्षद्वीप, मिनिकाय तथा एमिनिदिवि दनीप ।

तार पता-''पेट टीफिस''

फोन: 490 1495 फोक्स: 044 490 1492

पंटोट कार्यालय (प्रधान कार्यालय), निजाम पंलेस, दिवनीय बह्तलीय कार्यालय भवन, 5, 6 तथा 7वां तल, 234/4. आचार्य जगटीश बोस मार्ग. कलकत्ता-700 020 ।

भारत का अवशेष क्षेत्र ।

तार पत्ता - "पेट ट्स"

फोन: 247 4401 फौक्स: 033 247 3851

पेटीट अधिनियम, 1970 तथा पेटीट (संशोधन) अधिनियम, 1999 अध्यक्षा पेटीट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, स्चनाएं, विवरण या अन्य दस्तावेज या कोई कीस पेटीट कार्यालय के केवल समृचित कार्यालय में ही पहण किये जार्यों पि

शुल्क : श्ल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के शनुकृषित बैंक से नियंत्रक को भगतान योग्य बैंक डाफ्ट अथवा चैंक दवारा की जा सकती है।

- 743/Bom/1999. GA-Tek Inc., Ohio Corporation "Surface Treatment of Copper to Prevent Microcracking in Flexible Circuits". Priority date 17-3-99 (U.S., A).
- 744/Bom/1999. Divyapalsinhji Vikramsinhji Desai "Kapas Feeder".

## 2-11-1999

- 745/Bom/1999. Bayer Aktiengesellschaft "Fungicidal Active Compound Combinations". Priority date 20-11-98 & 23-8-99 (Germany).
- 746/Bom/1999. Bayer Aktiengesellschaft "Process for preparing Aminoarylsulphonic Acids". Priority date 1-12-98 (Germany).
- 747/Bom/1999. Indian Petrochemicals Corporation Limited "A Process for Catalytic Alkylation of Toluene to para Xylene".
- 748/Bom/1999. Hindustan Lever Limited. "Shampoo Compositions". Priority date 3-11-99 (U.K.).
- 749/Bom/1999. Hindustan Lever Limited "Detergent Bleaching Compositions".
- 750/Bom/1999. Hindustan Lever Limited "Bleach and Oxidation Catalyst".

## 3-11-1999

- 751/Bom/1999. Kantılal Chunilal & Sons Appliances Private Limited "An Improved Flow Sensor for Water Heater".
- 752/Bom/1999. Shree Anjar Ginning & Pressing Co. Private Limited "A Roller type autofeeder tor cotton roller gin".
- 753/Bom/1999. Abhay Vishwas Rande "Totally New Spring Loaded Sealing Assembly Mechanism offering Face Sealing for Raymond Type Coal Mills".
- 754, Bom/1999. Eastman Kodak Company "Auto Restoration of a Print". Priority date 14-12-98 ot 30-8-99 (U.S.A.).
- 755/Bom/1999. Sony Corporation "Transmission Apparatus Recording Apparatus, Transmission and Reception Apparatus, Transmission method, Recording method and Transmission and Reception Method". Priority date 10-11-98 (Japan).
- 756/Bom/1999. Cipla Limited "A Process for Preparation of a Pharmaceutical Composition for the Effective Treatment of Mycoses".
- 757/Bom/1999. Cipla Limited "A Process for Preparation of Pharmaceutical Composition for the Administration of Water-Insoluble Pharmaceutically Active Substances".
- 758/Bom/1999. Sunil Patel "Dual Print Brush and Roller Sleeve Cleaning Device".

## 4-11-1999

- 759/Bom/1999. Bayer Aktiengesellschaft "Phenyl-Substituted Cyclic Enaminoes". Priority date 11-11-98 (Germany).
- 760/Bom/1999. Honda Giken Kogyo Kabushiki Kaisha "Gear Position Detecting Apparatus". Priority date 17-11-98 (Japan).
- 761/Bom/1999. Shukl Vinay "Cross Arm Type Folding Mosquito Net".
- 762/Bom/1999. Dr. Kishori G. Apte "Process for Making Mottled Handmade Paper".
- 763/Bom/1999. Sharma Rajkrishnan Faquir Chand & Grover Gopal Krishan "Frame Lock Component II".

## 5-11-1999

- 764/Bom/1999. Eastman Kodak Company "Method and Apparatus for Modifying A portion of an Image in accordance with Colorimetric Priority date 21-12-98 (U.S.A.).
- 765/Bom/1999. Sony Corporation "Disc Recording Medium, Recording Apparatus and Play Back Apparatus". Priority date 9-11-99 (Japan).
- 766/Bom/1999. Alfa Laval Agri. AB. Sweden "A Compact and Miniature Milking Machine Mounted upon a Moped which can be taken from House to House Milk Cows and Baffaloes in small (Back Yard) Family Farms".
- 767/Bom/1999. 1. Vikas Upendranath Bhise 2. Neelkanth Laxman Bhide 3. Bandappa Baburao Phundipalle "New Improvements in Jaggery Manufacturing Process and New product Type of Jaggery (and Allied Products)".
- 768/Bom/1999. Mukund Shridhar Sapre "Gravity Engine and/or Gravitational Field Motor".
- 769/Bom/1999. Dr. Debatosh Datta "Faster and qualitatively better (less fibrosis) healing of surface (skin) wound(s) of various dimensions and burns (superficial) through the topical application route of a reparation consisting of L-lysine/L-lysine-HC1 (Mono and di-)/L-lysine-8 HBr etc.

- 770/Bom/1999. Robert Kolasinski "An Improvement in or relating to beehive boxes to bread honeybees for collecting honey and other bee products during off-season".
- 771/Bom/1999. VIP Industries Limited "An autolatch for a luggage case without frame and centre lock".
- 772/Bom/1999. USV Limited "A Shear mixed inclusion complex of 4-nuro-2-phenoxymethane-sulfonanilide (nimesulide) with cyclodextrin".
- 773/Bom/1999. USV Limited "A Shear mixed inclusion complex of 4-nitro-2-phenoxymethane-sulfonanilide (nimesulide) and non-ionic surfactant with cyclodextrin".
- 774/Bom/1999. Jaishankar Sidhanand Nirody "Improvement in Emergency Lamps".
- 775/Bom/1999. Cipla Limited "Administration of Dry Powder Formulation of Insulin By Inhalation".

#### 8-11-1999

- 776/Bom/1999. Sc.ko Instruments Inc., "Portable Wrist Device". Priority date 13 11-98 (Japan).
- 777/Bom/1999. Garware Shashikat Bhalchandra "A Process of Making Dyed and/or U.V. Stabilized Polyester Substrate with Controlled Shrinkage and Surface Properties, Using Polyhydric Alcohol Medium at High Temperature, An Equipment for Carrying out the said process and the Dyed/UV Stabilized Polyester Substrate Produced by the said Process".
- 778 Bom, 1999. M/s. Garware Polyester Limited "A Process of Producing Heat Scalable Copolymer, Copolyester and the Heat Scalable Film Produced by using the said Copolymer".
- 779/Bom 1999. M/s. Garware Polyester Limited "A Process of Producing Heat Scalable Copolymer/ Copolyester and the Hest Scalable Film Produced by using the said Copolymer".
- 780 Bom/1999 Paramount Sinters Private Ltd., "A Device for transferring coal at a constant size and rate with mobile traction system driven by reciprocating hydraulic Power unit".

## 9-11-1999

- 781/Bom. 1999. Gujarat State Ferditzers & Chemicals Ltd., "A Process for the Freatment of Arsenic Bearing Sludges and Solutions"
- 782 Bom. 1999 Marico Industries Utd., "Composition and method for preparing a Dietiry Salt Fort Fied with Iodine & Calcium Delivering less Sodium than Table Salt".
- 783/Bom '1999 Marico Industries 1 td., "A Fat Soluble Protein from Coconut and the method of making the same"
- 784/Bom 1999. Mar co. Industries 1 id., "A water Soluble Protein from Coccopt and the method of makin the same".

## 11-11-1999

- 785/Bom/1999. William Lyon Sherwood, "Continuous Metal Melting Process and Apparatus"
- 786/Bom/1999. Honda Giken Kogyo Kabushiki Kaisha, "Scooter-Type Veincle". Priority date 4-12-98 (Japan).
- 787/Bom/1999. Standyne Automonive Corp., "Filter Cartridge Retention System". Priority date 19-7-99 (U.S.A.).
- "788/Bom/1999. Standyne Automotive Corp., "Base Module Filter System". Priority date 19-7-99 (U.S.A.).

- 789/Bom/1999. Standyne Automotive Corp., "Filter Cartridge with Grommet Spring". Priority date 19-7-99 (U.S.A.).
- 790/Bom/1999. Pfizer Products Inc., "Hygromycin a Derivatives". Priority date 2-12-98 (U.S.A.).
- 791/Bom/1999. BP Chemicals Limited, "Process for Production of Acetic Acid". Priority date 11-11-99 (U. K.).
- 792/Bom/1999. Sulzer Chemtech Ag., "Reactive Distillation" Priority date 22-12-98 (E.P.O.).
- 793/Bom/1999. Pfizer Products Inc., "5HT1 Antagonists for Antidepressant Therapy". Priority date 28-12-98 (U.S.A.).
- 794/Bom/1999. Eastman Chemical Company, "Method for Production of Polyester Packages with improved Properties". Priority date 20-11-98 (U.S.A.).
- 795/Bom/1999. Ethyl Petroleum, "Lubricant Compositions Exhibiting Extended Oxidation Stability". Priority date 30-11-98 (Europe).

#### 12-11-1999

- 796/Bom/1999. Sun Pharmaceutical Industries Limited, "A Simple and Efficient Process for the Preparation of Fluvoxamine Maleate".
- 797/Bom/1999. Sony Corporation, "Bus Analyzer, Bus Resetting Display Method therefor, and Electronic Machine Provided with Bus Analyzer". Priority date 17-11-98 (Japan).
- 798/Bom/1999. Praxair Technology, Inc., "Gas Turbine Power Augmentation". Priority date 13-11-98 (U.S.A.).

## 15-11-1999

- 799/Bom/1999. Umesh Kulkarni, "A New Type of Filter for Solid Liquid Separation".
- 800/Bom/1999. Faes, Fabrica Espanola De Productos Quimicos Y Farmaceuticos, "New 4-Substituted Piperidines" Priority date 18-11-98 (Spain).
- 801/Bom/1999. Honda Giken Kogyo Kabushiki Kaisha, "Carrier for Saddle-Type Vehicle". Priority date 02-12-98 (Japan).

## 17-11-1999

- 802/Bom/1999. Pfizer Products Inc., "13-Membered Azalides and their use as Antibiotic Agents". Priority date 20-11-98 (U.S.A.).
- 803/Bom/1999. Swisscom Ag., 'Oscillator and Telecommunications system with such an Oscillator'. Priority date 01-12-98 (P.C.T.).
- 804/Bom/1999. Madhavendra Singh, "Shrinkable Sprocket".
- 805/Bom/1999. Department of Atomic Energy, "An improved process for the Preparation of magnetizable cellulose".
- 806/Bom/1999. Department of Atomic Energy, "A Composition of magnetizable microcrystalline cellulose particles".
- 807/Bom/1999. Department of Atomic Energy, "An improved process for producing mixed Oxide Coated titanium electrodes having enhanced life in electro-chemical applications and the electrodes so prepared.
- 808/Bom/1999. Mr. Sandeep Joshi, "Process for Developing Soil Scape Filtration System".

- 809/Bom/1999. Hoechst Marion Roussel "New Derivatives of Erythromycin, their preparation process and their use as Medicaments". Priority dt. 24 11-78 (France).
- 810/Bom/1999. Pfizer Inc., "Antiparasitic Formulations". Priority dt. 19-11-98 (Great Britain).
- 811/Bom/1999. Pfizer Inc., "3-Azabicyclo (3.1.0) Hexane Derivatives useful in Therapy". Priority dt. 23-12-98 & 27-5-99 (Great Britain).
- 812/Bom/1979. B. P. Chemicals Ltd. "Process for production of Vinyl Acetate". Priority dt. 04-12-98 (United Kingdom).

#### 18-11-1999

- 813/Bom/1999. Pfizer Products, Inc., "Carbamate and Carbazete Ketolide Antibiotics". Priority dt. 10-12-98 (U.S.A.).
- 814/Bom/1999. Pfizer Products, Inc., "Process and Intermediates for preparing 5-Lipoxygenase Inhibitors".
  Priority dt. 22-12-98 (U.S.A.).
- 815/Bom/1999. Marico Industries Ltd. "Water Soluble and Fat Soluble Herbal Proteins and methods of making them".
- 816/Bom/1999. Hyundai Engineering & Construction Co., Ltd. "Caisson manufacturing and transferring apparatus and method therefor". Priority dt. 29-03-99 (Korea).
- 817/Bom/1999. Praxair Technology, Inc., "Rotary Valve".
- 818/Bom/1999. Praxair Technology Inc., "Rotary Valve system for two Bed Vacuum pressure swing absorption system".
- 819/Bont/1999. Dr. Jaswan Manilal Shah. "A Dignostic Kit".
- 820/Bom/1999. Dr. Jaswant Manilal Shah. "A Device of breatment of Heart disease".

## 19-11-1999

- 821/Bom/1999. ION Exchange (India) Ltd. "A Semiautomatic valve for filter application or like process".
- 822/Bom/1999. ION Exchange (India) Ltd. "A Semiautomatic valve for demineralizing process application or like process"
- 823/Bom/1999. Hindustan Lever Limited. "Granular defergent components and particulate detergent compositions containing them". Priority dt. 20-11-98 (United Kingdom).
- 824/Bom/1999. Hindustan Lever Limited. "Particulate laundry detergent compositions containing nonionic surfactant granules". Priority dt. 20-11-98 (United Kingdom).
- 825/Bom/1999. Hindustan Lever Limited. "Particulate laundry detergent compositions containing anionic surfactant granules". Priority dt. 20-11-98 (United Kingdom).
- 826/Bom/1999. Stephen Kurtin. "Variable Spectacle Lens".
- 827/Bom. 1999. Pfizer Products, Inc., "Process and Intermediates for Growth Hormone Secretagogues".

  Priority dt. 23-11-98 (U.S.A.).
- 828/Bom/1999. Kabushiki Kaisha Toshiba. "System Display Apparatus & Storing Medium". Priority dt. 21-06-99 (Japan).

## 22-11-1999

829/Bom/1999. Hindustan Lever Limited. "Improved Broshing Device".

- 830/Bom/1999. EPC Industrie Limited. "A Novel Snap Fit Clamp device for connecting the pipes or locking means for coupling".
- 831/Bom/1999. Alstom Holdings. "A method and device for detecting an Internal Arc in a Metal-Qlad Electrical Link". Priority dt. 25-11-98 (France).
- 832/Bont/1999. Honda Giken Kogyo Kabushiki Kaisha. "Sleeve for Cylinder". Priority dt. 25-12-1998 (Japan).
- 833/Bom/1999. Ethyl Corporation. "High-Amine Mannich Dispersants for Compression-Ignition Fuels". Priority dt. 18-12-98 (U.S.A.).
- 834/Bom/1999. Tank Hasmukh K. "Three Dimentional Colour Television system (Broadcastable) 3 DTV tystem"

## 24-11-1999

- 835/Bom/1999. Ajanta Pharma Limited, "Novel Drug Delivery Systems for Fluoxetine".
- 836/Bom/1999. Ajanta Pharma Limited. "Novel Drug Delivery Systems for Amoxicillin".
- 837/Bom/1999. Das Gupta Suman. "Wind Velocity Controller".
- 838/Bom/1999. Pfizer Inc., "Antiparastic Formulations".
  Priority dt 16-12-98 (Great Britain).
- 839/Bom/1999. Mitsuoishi Chemical Corporation, "Process for producing Alcohols". Priority dt. 27-11-98 and 13-10-99 (Japan).
- 840/Bom/1999. Bayer Corporation, "An Improvd process for preparing 4-Amino-1, 2, 4-Triazolin-5-Ones". Priority dt. 11-12-98 (U.S.A.).
- 841/Bom/1999. Pfizer linc., "Indole Derivatives". Priority dt. 27-11 98 (Great Britain).
- 842/Bom/1999. Kantibhai Ambabhai Zalavadia. "Loss-Free Boot Strap Powering of a Control Circuit in D.C.-D.C. Converters and D.C.-A.C. Inverters".
- 843/Bom/1999. Kantibhai Ambabhai Zalavadia. "An Improved power Controller Conrolling Motors and other Appliances".
- 844/Bom/1999. Mr. Hemant Narshi Shah of Dayasagar Industrial Estate. "Au improved Flush Valve".
- 845/Bom/1999. Industrial Jewels Private Limited "Improved Meter Bearing".
- ·846/Bom/1999. Marico Industries Limited. "Improved Flour Composition".

## 25-11-1999

- 847/Bom/1999. Ajanta Pharma Ltd. "Novel Oral Drug delivery systems of Acyclovir".
- , 848/Bom/1999. Ajanta Pharma Limited. "Novel Drug delivery systems of Ciprofloxacin".
  - 849/Bom/1999. Hindustan Lever Limited, "Detergent compositions".
  - 850/Bom/1999. Hindustan Lever Limited, "Detorgent compositions".
  - 851/Bom/1999. Anand Keshav Soman "Interactive Streaming audio and Video browser".
- 852/Bom/1999. Sulphur Mills Limited "An Improved Fungicide/Miticide, Sulphur Formulation in the dry Flowable Form (WG) and a method of Manufacturing the Same".
- 853/Bora/1999. Sulphur Mills Ltd. "An Improved Process of Fungicide/Miticide, Sulphur Formulation in the Dry Flowable Form (WG).

- 854/Bom/1999. Bayer Aktiengesellschaft "Active Compound Combinations". Priority dt. 16-12-98. (Germany).
- 855/Bom/1999. Honda Giken Gogyo Babushiki "Vehicle Including Engine (Stoppings/Starting Control Unit". Priority dt. 28-12-98 (Japan).
- 856/Bom/1999, Void.
- 857 / Bom / 1999, Void.

#### 26-11-1999

- 858/Bom/1999. Pfizer Products Inc., "Substituted Bicyclic Derivatives Useful as Anticancer Agents". Priority dt. 27-61-99 (U S.A.).
- 859/Bom/1999. Emhart Glass S. A. "I.S. Machine". Priority dt. 03-12-98 (U.S.A.)
- 860/Bom/1999. Alstom Holdings A French Company "A Ball-Locked Mechanism for inserting a Closure Resistor". Priority dt. 30-11-98 (France).
- 861/Bom/1999. Void.
- 862/Bom/1999. 2 Sudhir Shankar Moravekar Padmesh S/o Deodutta Gupta, "Manufacturing Process of Ayurvedic Herbal Oil for Medicinal Use".

#### 29-11-1999

- 863/Bom/1999. Suryabhan Baburao Galdhani & "Wet Fludized Bed Coal Washing (WFBCW)".
- 864//Bom/1999. Cfuturica Petrochemicals (Pvt) Limited "Process for Preparation of Benzene Dicarboxylic Acids".
- 865/Bom/1999, Void.
- 866/Bom/1999. Nihon Bayer Agrochem K. K. "Substituted

  \* 1 3, 5-Triazines". Priority dt. 01-12-98 Japan.
  Priority dt. 27-05-99 Germany.
- 867/Bom/1999. Pfizer Inc., "CCR5 Modulators". Priority dt. 23-12-98 (Great Britan).
- 868/Bom/1999. Rajcev Agnibotri "Ciprofloxacin Preparation for Intra-Muscular Administration".
- 869/Bom/1999. Lupin Laboratories Ltd., "A Method for producing Antigen Solution for use in Tuberculosi Diagnostic Kit".
- 870/Bom/1999. Sudarshan Madhoprasad Saraf "An Automatic Plug Insertion in Drums".

## 30-11-1999

- 871/Bom/1999. Antony Motors Private Limited. "Refuse Compactor".
- 872/Bom/1999. 1. Rajdeep Gopal Sagdeo & 2. Sanjay Divakar Kulkarni "An Unique Process and the Special Purpose Machine Specifically Invented, Designed and Developed to Rectify and do the Machining of the Coal-Mill-Yoke-Flange for Coal Mills Operating at Thermal Power Stations, without Dismantling and Removing the Yoke Flange and sending the Flange outside for Machining".
- 873/Bom/1999. Larsen & Toubro Limited, "A Circuit Breaker Employing Safter and Foolproof Interlocking Arrangement for Arc Chutes".
- 874/Bom/1999. Information Modeling and "Customizable Software-Based Digital Wavetable Synthesizer". Priority dt. 02-12-98 (U.S.A.).

875/Bom/1999, Void.

## 1-12-1999

- 876/Bom/1999. Sara Lee/De N.V. A Dutch Company of Keulsekade "Cleaning and Freshening Unit Intended for Suspension from a Rim of a Toilet Bowl". Priority dt. 19-04-99 (U.S.A.).
- 877/Bom/1999. The Standard Oil Company "Fluid Bed Acetate Catalyst". Priority dt. 08-12-98 (U.S.A.)
- 878/Bom/1999. Marico Industries Limited, "A Water soluble and Fat soluble Protein from Coconut and methods of making them".
- 879/Bom/1999. Arun Damji Gada "Trolley Stands for Refrigerators and like Equipment".
- 880/Bom/1999. Bhushan Patwardhan "A Method of Formulation" a Disease Specific Pharmaceutical Formulation".
- 881/Bom/1999. Leister Process Technologies "Laser Joining method and a device for Joining Different Workpieces made of Plastic or Joining Plastic to other Materials". Priority dt. 28-01-99 (E.P.O.).

## 2-12-1999

- 882/Bom/1999. Clear Plastic Private Limited "Plastic Container Integral with Fliptop Closure".
- 883/Bom/1999. Paramount Sinters Private Limited. "A Wear Resistant & Weldable Bimetallic Composite and process for Casting the Same".
- 884/Bom/1999. Ashok Kumar "Novel Yarn and methods of Producing the Same".
- 885/Bom/1999. Pfizer Inc., "CRR5 Medulators". Priority dt. 23-12-98 & 10-09-99 (Great Britain).
- 886/Bom/1999. Dr. Hema Madhav Purandare "A Device for viewing Human Body Tissue or the like for Cleaning".
- 887/Bom/1999. The Associated Cement Companies "Process for making macroporous spheres and the Products made therefrom".

## 3-12-1999

- 888/Bom/1999. Hindustan Level Limited. "Cosmetic Skin Care Compositions Containing 4-Chromanone".
  Priority dt. 04-12-93 (U.S.A.).
- 889/Bom/1999. Void.
- 890/Bom/1999. Officine Lovato S.P.A., "An Independent system of Lubrication". Priority dt. 22-12-98 (Italy).
- 891/Bom/1999. Kamal Kumar Jain "An Improved Ball Pen".

## ALTERATION OF DATE UNDER SECTION-16

183605 (586/Cal/95) Ante-dated to 26th Oct. 1990.

183609 (2056/Cal/97) Ante-dated to 06th May 1994.

#### COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification Systems.

Printed copies of the specification and drawings, if any, can be supplied by the Patent Office or its branch offices on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 10/- per page of such document plus Rs. 30/-.

# स्वीकृत सम्पूर्ण विनिव्धेष

एतद्द्वार यह सूचना दी जाती है कि संबद्ध आवंदनों में से किसी पर पेटाँट अनुदान के विरोध करने के इच्छु क व्यक्ति, इसके निर्मम की तिथि से चार (4) महीने या अग्रिम एसी अविध जो उक्त चार (4) महीने की अविध की समाप्ति के पूर्व, पेटाँट (संशोधन) नियम, 1999 के तहत विहित प्ररूप 4 पर अगर आवंदिक हो, एक महीने की अविध से अधिक न हो, के भीतर कभी भी निर्वन्त्रक एकस्व को उपयुक्त कार्यालय में एसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटाँट (संशोधन) नियम, 1999 द्वारा संशोधित नियम 36 के तहत यथाविहित उक्त सूचना के निरार फाईन कर दियं जाने चाहिए।

प्रत्येक विनिद<sup>्</sup>ष के संदर्भ म<sup>न</sup> नीचे दिने वयी करण, <u>आर्</u>डींस धर्गी करण तथा अन्तर्राष्ट्रीय वयी करण के अनुस्य हु<sup>त</sup> [1]

विनिवर्श तथा चित्र आरोश, यदि कोई हो, की अंकित प्रितयों की आपृष्टि पेटट कार्याजय या उसकी बाखा कार्याकरी और प्रशाविहित 30/- रुपए प्रित की अदायगी पर की जा सकती है।

एसी परिस्थित में जब विनिर्दाश की बंकित प्रति उपसब्ध भहीं हो, विनिर्दाश तथा वित्र बार्स , यदि कोई हो, की बंदी प्रतियों की आपूर्ति पेटाँट कार्यालय या उसके काखा कार्यालयों दे व्यापिवहिल पोटोप्रीत शुक्क उक्त दस्ताबंध के 10 रुप्य प्रीत पृष्ठ भन 30/- रुपये की बदायगी पर की जा सकती है ।

CL: 12 B

183601

Int. Cl.: C 22 C 35/00

A METHOD OF PRODUCING PRECIPITATION HARDENED IRON BASED METAL ALLOY.

Applicant: SANDVIK AB, OF S-811 81 SANDVIKEN, SWEDEN.

#### Inventors:

- (1) MS. ANNA HULTIN STIGENBERG,
- (2) MR. JAN-OLOF NILSSON AND
- (3) MR. PING LIU.

Application No. 820/Cal/1994 filed on 7th October, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

## 7 Claims

A method of producing precipitation hardened iron based metal alloy such as hereindescribed characterized in that subjecting the iron based alloy to isothermal tempering in the temperature range of 300-650°C for a period of 1 to 1000 hours to cause precipitation of quasicrystalline particles thaving quasicrystalline structure thereby increasing the tensile strength of the alloy by atleast 200 Mpa over the iron based alloy prior to tempering.

Compl. Specn. 12 pages

Drgns. 01 sheet.

Cl.: 50 E 3

183602

Int. Cl.: H 01 L 23/34.

AN IMPROVED METHOD OF FORMING A THER-MOELECTRIC MODULE.

Applicant: TELLUREX CORPORATION, OF 1249 HASTINGS, TRAVERSE CITY, MI 49684, UNITED STATES OF AMERICA.

Inventor: CHARLES J. CAUCHY.

Application No. 249/Cal/1995 filed on 8th March, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

## 7 Claims

An improved method of forming a thermoelectric module comprising the steps of connecting electrically in series a crystalline N-type semiconductor material to a P-type semiconductor material, characterized in that, the P-type semiconductor material is pressed and sintered prior to electrically connecting it to the crystalline N-type semiconductor material.

Compl. Specn. 09 pages

Drgns. 01 sheets.

Cl.: 107F

183603

Int. Cl.: F02P 3/00

FEEDING DEVICE FOR FEEDING A CURRENT TO ELECTRICAL LOADS AND TO A CAPACITIVE-DISCHARGE IGNITION CIRCUIT OF A MOTOR-VEHICLE COMBUSTION ENGINE.

Applicant: DUCATI ENERGIA S.P.A. OF VIA M.E. LEPIDO 182, 40132 BOLOGNA, ITALY.

## Inventors:

- (1) RAGAZZI GIANNI
- (2) BIONDI ASTORRE
- (3) BALDONI BENIAMINO

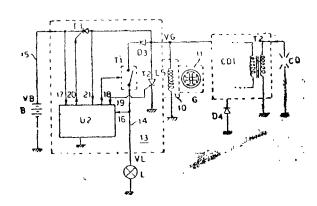
Application No. 533 Cat 95 filed on 15-5-95.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

#### 7 Claims

A feeding device for feeding a current to electrical loads (L, B), and to a capacitive discharge ignition circuit (CDI) of a motor-vehicle combustion engine, comprising: an electric generator (G) having a single voltage generation winding (15); and a control circuit (13) to selectively connect the generator (G) to the electrical loads (L, B) and to the ignition circuit (CDI) respectively during periods of the alternating voltage of the electric generator (G), wherein,

- (a) said single winding (1.5) of the voltage generator (G) is selectively connectable in series:
- (i) to said electrical loads (L, B) through directly polarized diodes and electronic switch devices (D3, T1, T3) and
- (ii) to said ignition circuit (CDI) through reversely porarized diode (D4); and
- (b) said control circuit (13) is provided by a vonage regulator comprising a control unit (U2) having control inlets (16, 17) connected to the electrical loads (L, B) and control outlets (18, 20) connected to control electrodes of said electronic switch devices (T1, T3) said control unit (U2) comprising voltage comparators (CPA-CPB) to sequentially control the opening and closing of said electronic switch devices (T1, T3) for firstly feeding a positive voltage to the electrical loads (L, B) during a portion (a1, a2) of each period of alternating voltage (VG) of the generator (G), and for successively feeding a negative voltage (VG) to the ignition circuit (CDI) during the remaining portion (a3) of each voltage period, respectively.



Compl. Specn. 30 pages

Drgs. 4 sheets.

Cl. :

183604

Int. Cl.: C 12 M 3/02

AN APPARATUS FOR PLANT TISSUE CULTURE.

Applicant: INDIAN INSTITUTE OF TECHNOLOGY, OF KHARAGPUR 721 302, INDIA, AND SATISH KUMAR SEHGAL AND VINOD KUMAR SEHGAL OF 33/1, NETAJI SUBHASH ROAD, 818 MARSHALL HOUSE, CALCUTTA-700 001 W.B. INDIA

## Inventors:

- (1) BIMAL CHANDRA BHATTACHARYA,
- (2) SATYAHARI DEY AND
- (3) PARTHASARATHI BHATTACHARYA.

Application No. 546/Cal/1995 filed on 16th May, 1995.

Appropriate Office for Opposition Proceedings (Rule 4 Patents Rules, 1972) Patent Office, Calcutta.

#### 16 Claims

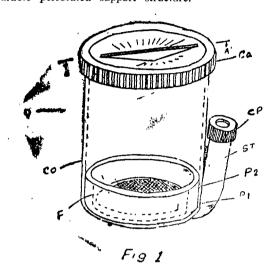
An apparatus for plant tissue culture comprising:

a container (CO) characterised by having a releasably fitted cap (CA);

atleast one side tube (ST) having a smaller releasably fitted cap (CP) and being connected to the lower part of said container:

said container and the said side tube connected to one another through atleast one passage means (P1, P2);

a float member (F) adapted to just fit in said container and having means (FL) to accommodate and hold an easily separable perforated support structure.



Compl. Specn. 10 pages.

Drgns. 03 sheets.

CL : 63A2.

183605

Int. Ct. : H-02 K 19/02.

INDUCTION SYNCHRONOUS MOTOR.

Applicant: SATAKE ENGINEERING CO. LTD. OF 7-2 SOTOKANDA 4-CHOME, CHIYODA-KU, TOKYO 101, JAPAN.

## Inventors:

- 1. TOSHIHIKO SATAKE
- 2. YUKIO ONOGI.

Application No. 586/Cal/95 filed on 24-5-95.

(Divided out of Appln. No. 903/Cal/90 ante-dated to 26-10-90).

Appropriate Office for Opposition Proceedings (Rule 4 Putents Rules, 1972), Patent Office, Calcutta.

## 4 Claims

At induction synchronous motor having a plurality of stators characterized in that said motor comprises.

a unitary rotor having rotor windings connected parallely with respective rotor windings would on a plurality of rotor cores provided on a common rotary axis with a predetermined space between said rotor cores;

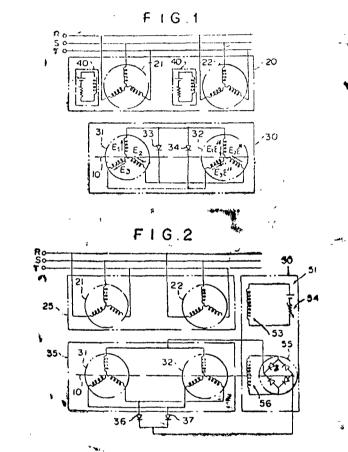
a plurality of stators each surroundingly facing each of

a voltage phase shifting as herein described means for producing a phase difference between a voltage induced based on a rotating magnetic field produced around one of the rotor cores surroundingly faced by: a particular one of said plurality of stators and a voltage induced based on a rotating magnetic field produced around the other of the rotor cores surroundingly faced by the other one of the stators;

a static magnetic field producing means (40) for producing a static magnetic field around each of said plurality of rotor cores; and

a rotor magnetizing means (33, 34) formed in a unit with said rotor and having diodes for rectifying alternating voltages induced based on said static magnetic field produced by said static magnetic field producing means, the resultant direct current being caused to flow in each of said rotor conductive members to produce magnetic poles in said plurality of rotor cores;

whereby the motor is caused to initiate its operation as an induction motor based on said first phase difference produced by said voltage phase shifting means to have said first phase difference shifted to said second phase difference produced by said phase shifting means to have said static magnetic field producing means operated, and to have said plurality of rotor cores produce the magnetic poles attracted by the rotating magnetic fields produced by said plurality of stators resulting in the sonous operation of the motor.



(Compl. Specn. : 36 pages;

Int. Cl.4: E04H 9/02.

Drgns.: 7 sheets)

Cl.: 25D.

183606

MODULAR BLOCK SYSTEM AND A RETAINING WALL INCORPORATING THE SAME.

Applicant: THE TENSAR CORPORATION OF PROMENADE TWO-SUITE 2400, 1230 PEACHTREE STEET, NE, ATLANTA, GEORGIA 30309, U.S.A.

## Inventors:

- 1. ROBERT ALAN MILLER
- 2. PHILIP MORGAN TAYLOR

Application No. 631/Cal/95 filed on 1-6-95.

Appropriate Office for Opposition Proceedings (Rule 4 Patents Rules, 1972), Patent Office, Calcutta.

#### 28 Claims

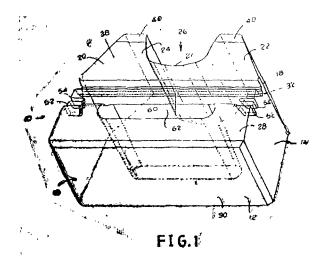
A modular wall block system to be used for forming a retaining wall, said modular wall block system comprising:

a plurality of wall blocks (10) each ha log a front fact (12) for forming a portion of an exterior surface of the retaining wall; a rear face (22, 24) upper and lower surfaces (28, 30) and opposed sidewalls (14, 16) excending between said upper and lower surfaces and said front and rear faces.

at least one grid-like sheet (44) of material comprising erroportions (42) which may be secured to sciented wall block with the remainder of the grid-like sheet of material extending rearwardly into fill material (75) behind the retaining wall, said end portion of each said grid-like sheet of material comprising a plurality of transverse strands extending generally parallel to said front face and a plurality of rearwardly extending strands, said strands together defining a plurality of laterally spaced openings (43);

at least one continuous comb-like grid connector device (70) adapted to selectively secure end portions of a grid-like sheet of material to said selected wall blocks, each said connector device comprising a continuous crossbar (74) and a multiplicitly of finger members (72) extending therefrom, said finger members being spaced apart by a distance corresponding to the spacing between selected openings (43) in said end portions of said grid-like sheet of material; and

at least one recess (32) defined in each of said wall blocks below said upper surface (28) thereof extending generally parallel to said front face of said wall block, each said recess being dimensioned to frictionally receive and retain said finger members of each said connector device with said crosstar of each said connector device overlying a plurally of said rearwardly extending strands of said end portions of said grid-like sheet of material to said selected wall blocks.



(Compl. Specn.: 34 pages;

Drgns.: 15 sheets)

Cl.: 15 D. 183607

Int. Cl.4: F 16 C 7/02, 17/12.

ANTIFRICTION BEARING CAPABLE OF GENERATING FLECTRICAL ENERGY.

Applicant: THE TIMKEN COMPANY, of 1835 DULB-NER AVENUE S.W., CANTON, OHIO 44706, U.S.A.

## Inventors:

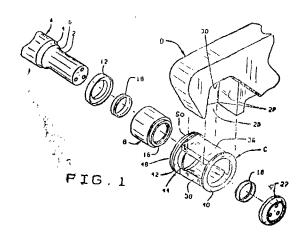
- 1. RAM P. SAMY
- 2. ORESTES J. VARONIS
- 3. MICHAEL L. FRENCH, SAMULL R. WHITAMS

Application No. 939/Cal/95 filed on 11th August, 1995.

Appropriate Office for Opposition Proceedings (Rule 4 Patent Rules, 1972), Patent Office, Calcutta.

## 6 Claims

A bearing for facilitating rotation about an axis and for further producing electrical energy, said bearing comprising are onter tace having two raceways presented inwardly toward the axis: an inner race having two raceways presented outwardly toward and circumscribed by the raceways of the outer race; rolling elements arranged in two rows between the opposed raceways of the inner and outer races, with the rolling elements of the one row being spaced from the rolling elements of the other row, whereby an annular space exists within the bearing between the two rows; and an electrical generator in the annular space and including a stator which is fixed in position with respect to one of the races and a rotor which is fixed in position with respect to the other race, such that when the bearing is in operation with the rotor rotating relative to the stator, the generator will produce electrical energy.



(Compl. Specn. 18 pages;

Drgns. : 4 sheets)

Cl.: 64 B3.

183608

Int. Cl. : H1R 9/09, 23/68, H05 K 1/14.

POLARIZING SYSTEM FOR A BLIND MATING ELECTRICAL CONNECTOR ASSEMBLY.

Applicant: MOLEX INCORPORATED, OF 2222 WELLINGTON COURT, LISLE, IL 60532, U.S.A.

## Inventors:

- 1. CRAIG BIXLER
- 2. RICHARD ALLEN NELSON
- 3. JAY HENRY NEER

Application No.: 1055/Cal/95 filed on 4th September, 1995.

Appropriate Office for Opposition Proceedings (Rule 4 Patent Rules, 1972) Patent Office, Calcutta.

2-487 GI/99

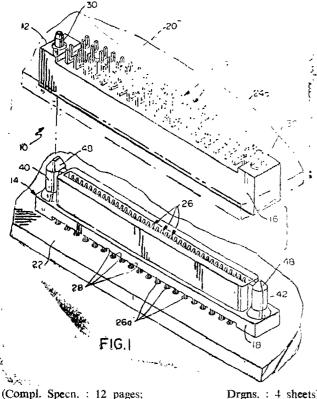
#### 6 Claims

A polarizing system for a blind mating electrical connector assembly comprising first (12) and second (14) electrical connectors respectively having first (16) and second (18) dielecric housing mateable along a separable mating interrace (60), with each housing (16, 18) being elongated and comprising a pair of generally parallel sides with a longitudinal axis (52, 54) located generally midway between said sides, each a terminal (24, 26) area being provided between said sides comprising:

a pair of potarizing posts (40 42) spaced longitudinally of the second connector (14) projecting from the second housing (18) at the mating interface (60), the posts (40, 42) being centered generally on the longitudinal axis of the second housing (18) and one of the posts (40) being wider than the other post (42) in the lateral direction namely perpendicular to axes (52, 54);

a pair of polarizing receptacles (44, 46) spaced longitudinally of the firs teonnector (12) for receiving the polarizing posts (40, 42) of the second connector (14), the receping posts (40, 42) of the second connector (14), the receptacles (44, 46) being centered generally on the longitudinal axis of the first housing (16), and one of the receptacles (44) being wider than the other receptacle (46) in the lateral direction namely perpendicular to axes (52, 54) for receiving said one post (40), each receptacle (44, 46) being dimensioned to subsequentally surround its receptacle polarizing post (40, 42) upon mating of said first and second electrical connectors: connectors:

wherein at least one of the tips (40) of the posts (40, 42) and the months (50) of the receptacles (44, 46) is bevelled to facilitate blind mating of the connectors (12, 14) characterized in that the second housing (18) has integrally formed members located laterally outside the terminal area and forming said posts (40, 42) said one of the posts being wider than the other post, and the first housing (16) has receptacles (44, 46) in it located laterally outside the terminal area, each adapted to an assigned-to specific post (40, 42).



Drgns, : 4 sheets)

Int. Cl: B 05 B, 9/04.

Cl.: 107 F.

183609

A HIGH PRESSURE FUEL INJECTION SYSTEM. Applicant: CUMMINS ENGINE COMPANY, INC., 500 JACKSON STREET, COLUMBUS, INDIANA 47201, U.S.A.

- 1. LESTR LYNN PETERS
  2. BAI MAO YEN
  3. JULIUS PETER PERR

Application No. 2056/Cal/97 filed on 31st October, 1997. Ante-dated to 6th May, 1994.

Divided out of No. 337/Cal/94.

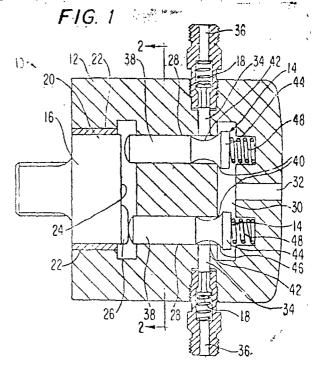
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Calcutta.

#### 9 Claims

A high pressure fuel injection system for distributing fuel at a predetermined pressure through plural fuel injection lines to the corresponding cylinders of a multi-cylinder internal combustion engine comprising

- a high pressure fuel supply means for supplying fuel at high pressure for delivery to the cylinders of the engine;
- a fuel transfer circuit communicating said high pressure fuel supply means with the engine cylinders and including a plurality of fuel injection lines each associated with a respective engine cylinder;
- a fuel distributor means positioned along said fuel transfer circuit for enabling sequential periodic fluidic communication between said high pressure fuel supply means and the engine cylinders through said plurality of fuel injection lines, said fuel distributor means including a plurality of distributor valves, each of said plurality of distributor valves being positioned in fluidic communication with a respective one of said plurality of fuel injection lines and adapted to be placed said plurality of fuel injection lines and adapted to be placed in an open position to define a fuel injection period during which high pressure fuel may flow through said distributor valve to the respective engine cylinder and a closed position blocking fuel flow through said respective fuel injection line, wherein each of said plurality of distributor valves is adapted to receive a force from the high pressure fuel flowing from said high pressure supply means which urges said distributor valve into the closed position;

A control valve means positioned along said fuel transfer circuit between said high pressure fuel supply means and said fuel distributor means for controlling the flow of fuel to said distributor means, wherein said control valve means being movable between a first position wherein fuel may flow therethrough to said distributor means during said injection period and a second position where through fuel flowing therethrough to said distributor means is blocked, said control valve means being movable from said second position to said first position and from said first position to said second position within said injection period to define a fuel injection event during which high pressure fuel may flow from said high pressure supply means through one of said plurality of distributor valves to a respective engine cylinder.



(Compl. Specn. : 22 pages;

CL: 206 E.

183610

Int. Cl.: H 04 N 1/46.

ON SCREEN DISPLAY ARRANGEMENT FOR DIGITAL VIDEO SIGNAL PROCESSING SYSTEM.

Applicant: THOMSON CONSUMER ELECTRONICS, INC., OF 600 NORTH SHERMAN DRIVE, INDIANAPOLIS, INDIANA 46201, U.S.A.

Inventors:

- 1. BILLY WESLEY JR.
- 2. HAROLD BLATTER

Application No. 505/Cal/95 filed on 3rd March 1995.

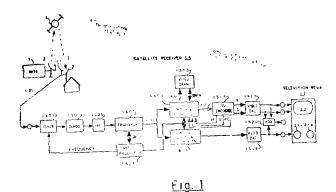
(Convention Application No. 393895 on 15-3-95 in US.A.).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Calcutta.

#### 6 Claims

On screen display apparatus for digital video signal processing system, comprising:

- a source of digital packets representing video images in compressed form;
  - a source of digital data representing graphic images;
- a single memory for storing both of said video image representative digital packets and said graphic image representative digital data;
- a video display unit coupled to said memory for producing a sequence of digital words representing respective components of said video images in response to said video image representative digital packets; and
- a graphics display unit coupled to said memory for producing a sequence of digital words representing respective components of said graphics images in response to said graphic image representative data.



Compl. Specn. : 14 pges;

Drgns. : 3 sheets)

# CLAIM UNDER SECTION 20(1) OF THE PATENTS ACT, 1970

In pursuance of leave granted under section 20(1) of the Patents Act, 1970 application No. 594/Cal/93 (179817) made by FABRIC AND MANUFACTURING PRINCIPLES INC. and CONTI FLORENTIA S. R. L. has been allowed to proceed in the name of SANGIACOMO S.P.A. and FABRITEX S.R.L.

## OPPOSITION PROCEEDINGS

An opposition has been entered by M/s. Godfrey Phillips India Limited. New Delhi-110 065 to the premior a nater. Application No. 182784 (289/Bom. 95) made by M. Moniba Anand Electricals Private Limited, Mumbal-408 072.

An opposition has been entered by M/s CITO SYSTEM GmbH, Germany to grant of a patent application No. 182872 (888/Mas/93) made by M/s. CARTONAL MACHINES INDIA PRIVATE LIMITED, Bangalore.

An opposition has been entered by M.s. Bharat Heavy Electricals Limited. Hyderabad to grant of a patent application No. 182875 (172/Mas/94) made by M.s. Mits bishi Denki Kabushiki Kaisha, Japan.

An opposition has been entered by M/s. Infinitum Management Services Pvt. Limited, New Delhi-110016 to grant of Patent to Application No. 182943 (190/Pem/1995) made by M/s. Prabha Engineering Private Ltd., Ausbei-400093.

AMENDMENT U'S. 78(3) OF THE PATENTS ACT, 1970 IN RESPECT OF THIS APPLN. FOR PATENT NO. 1328/Cal/96 (182127).

In pursuance of the Controller's Power vested u/s. 78(3) of the Patents Act, 1970 the proposed amendments have been made in the Compl. Specn.

In page 2, line 10, delete 'Additional' and include "optional" before the word constituents.

In page 2, line 13, omit "optional" before the word "additives".

In Page 2A, line 12, include "optionalty" before the word "Disinfectant".

In Page 2A, line 14 delete "optional" before the word "additives".

In Page 7, insert the following para, "lavatories cleaning composition of the present invention contains a minor amount of germicides, namely upto 5% w/w of the total composition which does not make such composition to have the effect of drug', at the last

In Page 8, line 7, delete "additional" and include "optional" before the word "constituents" and in line 10, delet ethe word "optional" before the word "oddit'ves".

## RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 165819 granted to Institut Armend Framier for a invention relating to a process for propring proteon it's animal feed from biomass.

The Patent ceased on the 4-9-98 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-2-2000.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M. S. O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Chandra Bose Road. Calcutta-709/20 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application for restoration of Patent No. 169563 dt. the 20-5-1987 made by Michelin & C I E (Compagnie Generale des Etablissements Michelin) on the 1-4-1999 and notified in the Gazette of India Part III, Section 2, dt. 7-8-1999 has been allowed and the said patent restored.

(3)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 169949 granted to Prabhat Kumar for an invention relating to device for cutting of lights & heat through automobile view screen vehicle.

The Patent ceased on the 12-6-98 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 25-9-99.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M. S. O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Chandra Bose Road, Calcutta-700020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application for restoration of Patent No. 170177 dt, the 10th April 1989 made by Robin Bose on the 26-3-1999 and notified in the Gazette of India Part III, Section 2, dated 14-8-1999 has been allowed and the said patent restored.

(5)

Notice is hereby given that an application for restoration of Patent No. 171916 dt. the 11th July 89 made by Lock-R-Lock Inc. on the 5th July 99 and notified in the Gazette of India Part III, Section 2, dt. 9-10-99 has been allowed and the said patent restored.

(6)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 172094 granted to Schlumberger for an invention relating to a logging apparatus for determining the resistivity of earth formations surrounding a borohole.

The Patent ceased on the 31-10-98 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-2-2000.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office Nizam Palace. 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4. Acharya Jagadish Chandra Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

**(7)** 

Notice is hereby given that an application for restoration of Patent No. 173355 dated the 27th April 1989 made by Web Erwin and Web Wolfgang on the 15-3-1999 and notified in the Gazette of India Part III, Section 2, dt. 14-8-1999 has been allowed and the said patent restored.

(8)

Notice is hereby given that an application for restoration of Patent No. 176207 dt. the 26-7-1991 made by Helmut Bache, and three others on the 7-9-1998 and notified in the

Gazette of India Part III, Section 2, dt. 7-8-1999 has been allowed and the said patent restored.

(9)

Notice is hereby given that an application for restoration of Patent No. 176740 dt. the 31-3-1993 made by Statens Scruminstitut on the 29-1-1999 and notified in the Gazette of India Part III, Section 2, dt. 19-6-1999 has been allowed and the said patent restored.

(10)

Notice is hereby given that an application for restoration of Patent No. 176741 dt. the 20-5-1986 made by Sony Corporation on the 6-4-1999 and notified in the Gazette of India, Part III. Section 2, dt. 7-8-1999 has been allowed and the said patent restored.

(11)

Notice is hereby given that an application for restoration of Patent No. 176768 dt. the 28-5-1990 made by Sedepro on the 1-4-1999 and notified in the Gazette of India, Part III. Section 2, dt. 7-8-1999 has been allowed and the said patent restored.

(12)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 177346 granted to M. Larry Edwards for an invention relating to fail-safe unincrruptible lighting System.

The Patent ceased on the 12-12-98 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India. Part III, Section 2 dated the 5-2 2000.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office Nizam Palace, 2nd M.S.O. Building. 5th, 6th and 7th floor, 234/A. Acharya Jagadish Chandra Bose Road, Calcutta-700 020 or or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(13)

Notice is hereby given that an application for restoration of Patent No. 177514 dt. the 13-1-1992 made by Daewoo Electronics Co. Ltd. on the 8-1-1999 and notified in the Gazette of India, Part III. Section 2. dt. 7-8-1999 has been allowed and the said patent restored.

(14)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 177795 granted to Smt. Chhabi Gosh 2. Sri Prasanta Kumar Ghose, 3. Sri Susanta Ghose for an invention relating to Track aligning and lifting equipment.

The Patent ceased on the 6-1-1999 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-2-2000.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents. The Patent Office Nizam Palace, 2nd M.S.O. Building, 5th, 6th and 7th floor. 234/4, Acharya Jagadish Chandra Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(15)

Notice is hereby given that an application for restoration of Patent No. 177839 dt. the 20-6-1990 made by Compagnie

Generale Des Etablissements Michelin-Michelin & CIE on the 5-5-1999 and notified in the Gazette of India, Part III, Section 2, dt. 7-8-1999 has been allowed and the said patent restored

(16)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 178096 granted to Eagle Flask Industries Ltd. for an invention relating to a glass vaccum flask compatible to microwave heating and a method of manufacturing the same.

The Patent ceased on the 4-11-1998 due to non-payment of renewal fees within the prescribed time and the cossation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-2-2000.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Arbarya Jagadish Chandra Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice

(17)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 178786 granted to Montell North America Inc., for an invention relating to a process for the preparation of Polyolefin compositions.

The Patent ceased on the 10-2-1999 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-2-1999.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace. 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Chandra Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(18)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 178787 granted to Montell North America Inc., for an invention relating to a polyolefin composition.

The Patent ceased on the 16-2-1999 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-2-2000.

Any interested person may give notice of epposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Chandia Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(19)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 178881 granted to Otto India Limited for an

invention relating to mechanised coke and coal spillage conveyor and disposal system.

The Patent ceased on the 18-12-1998 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-12-98.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Chandra Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(20)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 179352 granted to Montell North America Inc., for an invention relating to a process for the preparation of polymer of propylene.

The Patent ceased on the 21-1-1999 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5-2-2000

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Chandra Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(21)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 181838 granted to Dr. Biraja Bilash Paul for an invention relating to a system design for optimal use of heating surface and thermal energy in evaporator, pan and heating surface and thermal energy in evaporator, pan and juice heaters with bled vapour applicable in Sugar Industry.

The Patent ceased on the 3-11-1999 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 19-2-2000.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents. The Patent Office, Nizam Palace, 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Acharva Jagadish Chandra Bose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases nis case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(22)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 181837 granted to Dr. Biroja Bilash, Paul for an invention relating to continuous vacuum pan.

The Patent ceased on the 3-11-1998 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 19-2-2000

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M.S.O. Building, 5th 6th and 7th floor, 234/4, Acharya Jagadish Chandra Rose Road, Calcutta-700 020 on or before the 4-5-2000 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

## DESIGN ACT, 1911 SECTION 63

## DESIGN ASSIGNMENT

The following Design Stand in the name of Piaggio & C.S.P.A., has been assigned in the Register of Design in the name of PIAGGIO VELCOLI EUROPEI S.r.l.

Design No's.	Class	Name
155826 to	3	PIAGGIO VELCOLI EUROPFI
155829		S.r.I., a Company Organised
155928 to		under the law of The Italion
155937 &		Republic of Viale Rinaldo Piaggio,
156355		23-Pontedera (Pisa), Italy.

#### RENEWAL FEES PAID

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## PATENT SEALED ON 04-02-2000

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## CAL-18, DEL-NIL. MUM-01, CHEN-22

\*Patent shall be deemed to be endoused with words LICENCE OR RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D-Drug Patents

F-Food Patents.

## REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to importion for a period of two years from the date of registration except as provided for in Section 50 cm the Designs Act, 4911.

The date shown in the each entries is the date of the registration included in the entries.

- Class I. No 178553, Kanjibhai Kachrabhai Detroja. Shamiibhai Kachrabhai Detroja, Bhayeshkuraar Maabhai Kothadiya, Bhagwanji Gordhanbhai Ladani and Zinabhai Devshibhai Kothadi, ali indian partner of Dharti Agro Fugincering Surey No. 35, Plot No. 6, Gondal Road, Slapar (Vorayal) Gujarat, India, "ROTOR", 25th January 1279.
- Class 1. No 178555, Kanjibhai Kachtobhai Detroja, Shamjibhai Kachrabhai Detroja, Bhaveshkumar Inabhai Kothadiya, Bhagwanji Gordhanbhai Ladoni and Zinabhai Devshibhai Kothadi, ali inabana partner of Dharti Agro Engineering Survey No 35, Plot No. 6, Gondal Road, Shanar (Vograval) Gujarat, India "AUTOMATIC SEAD FLAN-TER", 25th January 1999.
- Class 3. No. 178565, Ashok Kumar Sureita, all Indian of 19. Pollock Street, Calcutta-700001, West Bongal, India, "BALL POINT JOTTER REFIL", 27th Ianuary 1999.
- Class 3. No. 178565, Ashok Kumar Sureka, all Indian of 19, Pollock Street, Calcutta-700001, West Bengal, India, "BALL POINT PEN". 27th January 1999.
- Class 1. No. 178406, Malik Enterprises, an Indian company SP-2. Maurya Enclave, Pitampura, Delhi-110034, India, a proprietory firm whose proprietor is Pradeep K. Malik, Indian of the above address, "HINGF", 4th January 1999.
- Class 1. No. 178415, Taparia Tools Limited, a company incorporated under the Indian Companies %ct at A-2/423-424, Shah & Nahar, Lower Parel (W), Mumbai-400013, State of Maharashtia, India, "PLIERS", 5th January 1999.
- Class 3. Nos. 178058 & 178059, Dhara Ayurvedic & Hierbal Industries, having its place of business at 2B, Tarachand Dutta Street, Radha Gobindo Karket, 3rd floor, Calcutta-700073, State of West Bengal, India a partnership firm whose narries are Tachilla Shah & Menich Cheh, Indians of the above address, "CONTAINER". I d. December 1993.
- Class 12. No. 173061. Arvind Dheer, an Irdian rational whose address is House No. 1 & 2, Nimak Walt Gali. Near Sharma Colony, Outside Gilvali Gate, Amritsar 143001, Punjab State. India. "THIKRI", 4th December 1998.
- Class 4. No. 178067 & 178068, McDowell & Co. Ltd., Le Parc Richemonde, 51, Richmond Road, Banga-Jore 166025, Karuataka, India, Indian Company, "BOTTLE", 4th December 1998.

DR. S. K. PAL Asstt. Controller of Patents & Designs

प्रबन्धक, भारत मरकार मृत्रणालय, फरोदाबाद इवारा मृद्रित एवं प्रकाशन नियंत्रक, दिल्ली द्वारा प्रकाशित, 2000 PRINTED BY THE MANAGER, GOVERNMENT OF INDIA PRESS, FARIDABAD, AND PUBLISHED BY THE CONTROLLER OF PUBLICATIONS, DELHI, 2000